PATENT APPLICATION



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No: Q92362

Sei AOKI, et al.

Appln. No.: 10/563,316 Group Art Unit: Unknown

Confirmation No.: Unknown Examiner: Unknown

Filed: January 4, 2006

For: RUBBER COMPOSITION AND TIRE PRODUCED FROM THE SAME

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

- 1. U.S. Patent No. 5,750,615 issued May 12, 1998, to (Lukich et al).
- 2. Japanese Patent Application Laid-Open No. 2002-253703, published September 10, 2002, to (Sumitomo Rubber Ind., Ltd).
- 3. U.S. Patent No. 5,273,729 issued December 28, 1993, to (Howard et al).
- 4. U.S. Patent No. 5,281,653 issued January 25, 1994, to (Thomann et al).
- 5. U.S. Patent No. 5,292,813 issued March 8, 1994, to (Patil et al).
- 6. U.S. Patent No. 5,372,798 issued December 13, 1994, to (McConnachie et al).

Sei AOKI et al.

U.S. Appln. No. 10/563,316

INFORMATION DISCLOSURE STATEMENT

7. Japanese Patent Application Laid-Open No. 10-168238, published June 23, 1998, to (The

Goodyear Tire & Rubber Co).

8. Japanese Patent Application Laid-Open No. 2002-253703, published September 10, 2002, to

(Sumitomo Rubber Ind).

9. R.F. Curl et al., "Fullerenes", Scientific American, October 1991, pp. 54-63.

The present Information Disclosure Statement is being filed: (1) No later than three months from

the application's filing date; (2) Before the mailing date of the first Office Action on the merits

(whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for

continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee

under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document

constitutes prior art against the claims of the present application. Applicant does not waive any right to

take any action that would be appropriate to antedate or otherwise remove any listed document as a

competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and

the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said

Deposit Account.

Respectfully submitted,

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WASHINGTON OFFICE

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CUSTOMER NUMBER

Date: March 24, 2006

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Substitute for Form 1449 A & B/PTO	Complete if Known		
	Application Number	10/563,316	
P E INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Confirmation Number	Unknown	
STATEMENT BY APPLICANT	Filing Date	January 4, 2006	
	First Named Inventor	Sei AOKI	
(use as many sheets as necessary)	Art Unit	Unknown	
8/	Examiner Name	Unknown	
Sheet 1 of 1	Attorney Docket Number	Q92362	
70.5			

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number		Publication Date		
		Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US 5,750,615	A	05/12/1998	Lukich et al.	
		US 5,273,729	Α	12/28/1993	Howard et al.	
		US 5,281,653	A	01/25/1994	Thomann et al.	
		US 5,292,813	Α	03/08/1994	Patil et al.	
		US 5,372,798	A	12/13/1994	McConnachie et al.	
		US				
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FOREIGN PATENT DOCUMENTS						
Cite	Fo	Foreign Patent Document		Publication Date	Name of Patentee or	
No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
	JP	2002-253703	Α	09/10/2002	Sumitomo Rubber Ind Ltd.	Abstract
	JP	10-168238	A	06/23/1998	The GoodYear Tire & Rubber Co.	Abstract
	JP	2002-253703	Α	09/10/2002	Sumitomo Rubber Ind.	Abstract
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	Cite No.1	Country Code ³ JP JP	Cite No.¹ Foreign Patent Docum Country Code³ Number⁴ JP 2002-253703 JP 10-168238	Cite No.¹ Foreign Patent Document Country Code³ Number⁴ Kind Code⁵ (if known) JP 2002-253703 A JP 10-168238 A	Cite No. 1 Foreign Patent Document Publication Date MM-DD-YYYY Country Code3 Number4 Kind Code5 (if known) MM-DD-YYYY JP 2002-253703 A 09/10/2002 JP 10-168238 A 06/23/1998	Cite No.¹ Foreign Patent Document Publication Date MM-DD-YYYY Name of Patentee or Applicant of Cited Document JP 2002-253703 A 09/10/2002 Sumitomo Rubber Ind Ltd. JP 10-168238 A 06/23/1998 The GoodYear Tire & Rubber Co.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials* Cite No. I Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, where published.				
		R.F. Curl et al., "Fullerenes", Scientific American, October 1991, pp. 54-63.		
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Examiner Signature		Date Considered	
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.